

| "VARIABLE" | "DESCRIPTION" | "SAMPLE_TYPE" | "UNITS" | "RANGE_LOW" |
|---------------|--|----------------|--------------------|-------------|
| | "RANGE_HIGH" | "LEGAL_VALUES" | | |
| "AL" | "Total Aluminum" | "CHEMW" | "mg/L" | |
| "ANC" | "Acid Neutralizing Capacity" | "CHEMW" | "ueq/L" | |
| "CA" | "Calcium" | "CHEMW" | "mg/L" | |
| "CL" | "Chloride" | "CHEMW" | "mg/L" | |
| "COLOR" | "Color" | "CHEMW" | "APHA Pt-Co Units" | |
| "COND" | "Specific Conductance" | "CHEMW" | "uS/cm" | |
| "DATE_COL" | "Date of field collection" | | | |
| "DOC" | "Dissolved Organic Carbon" | "CHEMW" | "mg/L" | |
| "K" | "Potassium" | "CHEMW" | "mg/L" | |
| "MG" | "Magnesium" | "CHEMW" | "mg/L" | |
| "NH4" | "Ammonia as Nitrogen" | "CHEMW" | "mg/L" | |
| "NO2" | "Nitrite as Nitrogen" | "CHEMW" | "mg N/L" | |
| "NO3" | "Nitrate as Nitrogen" | "CHEMW" | "mg N/L" | |
| "NO3NO2" | "Nitrate-Nitrite as Nitrogen" | "CHEMW" | "mgN/L" | |
| "NTL" | "Total Nitrogen" | "CHEMW" | "ug/L" | |
| "PHLAB" | "Laboratory measured pH" | "CHEMW" | " | |
| "PTL" | "Total Phosphorus" | "CHEMW" | "ug/L" | |
| "SAM_CODE" | "Sample code (Regular/Lab duplicate/Lab split)" | | | |
| "SAMPLE_CAT" | "Sample category (Primary/Duplicate/Filter blank)" | | | |
| "SAMPLE_TYPE" | "Sample type" | | | |
| "SIO2" | "Silica" | "CHEMW" | "mg/L" | |
| "SITE_ID" | "Site identification code" | | | |
| "SO4" | "Sulfate" | "CHEMW" | "mg/L" | |
| "SODIUM" | "Sodium" | "CHEMW" | "mg/L" | |
| "TSS" | "Total Suspended Solids" | "CHEMW" | "mg/L" | |
| "TURB" | "Turbidity" | "CHEMW" | "NTU" | |
| "UID" | "Unique site visit ID" | | | |
| "VISIT_NO" | "Visit number for that year" | | | |
| "YEAR" | "Sampling year" | | | |
| "ALERT" | "R-Value below reporting limit for parameter,S-Sample shipping time exceeded two day limit,H-Holding time of sample exceeded parameter-specific limit" | "CHEMB" | | |
| | "H R S" | | | |
| "ALERT" | "R-Value below reporting limit for parameter,S-Sample shipping time exceeded two day limit,H-Holding time of sample exceeded parameter-specific limit" | "CHEMW" | | |
| | "H R S" | | | |